



# **Environment, Engagement, and Equity Committee**

**1.18.22**

# AGENDA

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1. Staff Overview: Foundational Plans/Initiatives/Topics
2. Council Committee Discussion: Policy Questions to Address in 2022
3. 2022 Calendar

# POLICY ITEM CONVERSATION

Initiative	Policy Item	Informational Update
<i>SEAP</i>		YEAR 3 SEAP Update
		CATS Electric Bus Pilot
	Hitting Low Carbon City Goals: Framework for Engagement with Public Utilities Commission and Duke Energy	
	Hitting Low Carbon City Goals: Citywide Public Building Energy Benchmarking Strategy	
	Electrification and Charging Strategy	
<i>Engagement</i>	Citywide Public Engagement Framework from Co-creating to Informing	
		City Engagement Tactics and Tools in Place
<i>DEI</i>	Equity in Governance Strategy	
		Update on DEI
<i>ADA</i>		Transition Plan Implementation

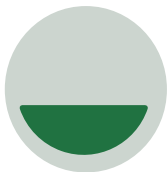


# FOUNDATIONAL PLANS/INITIATIVES HIGHLIGHTS



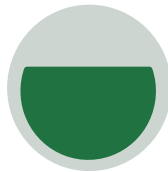
 CITY of CHARLOTTE

## Diversity Equity & Inclusion



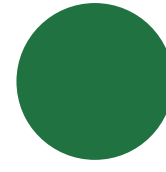
### Diversity

Includes all the ways in which people differ, encompassing the different characteristics that make one individual or group different from another.



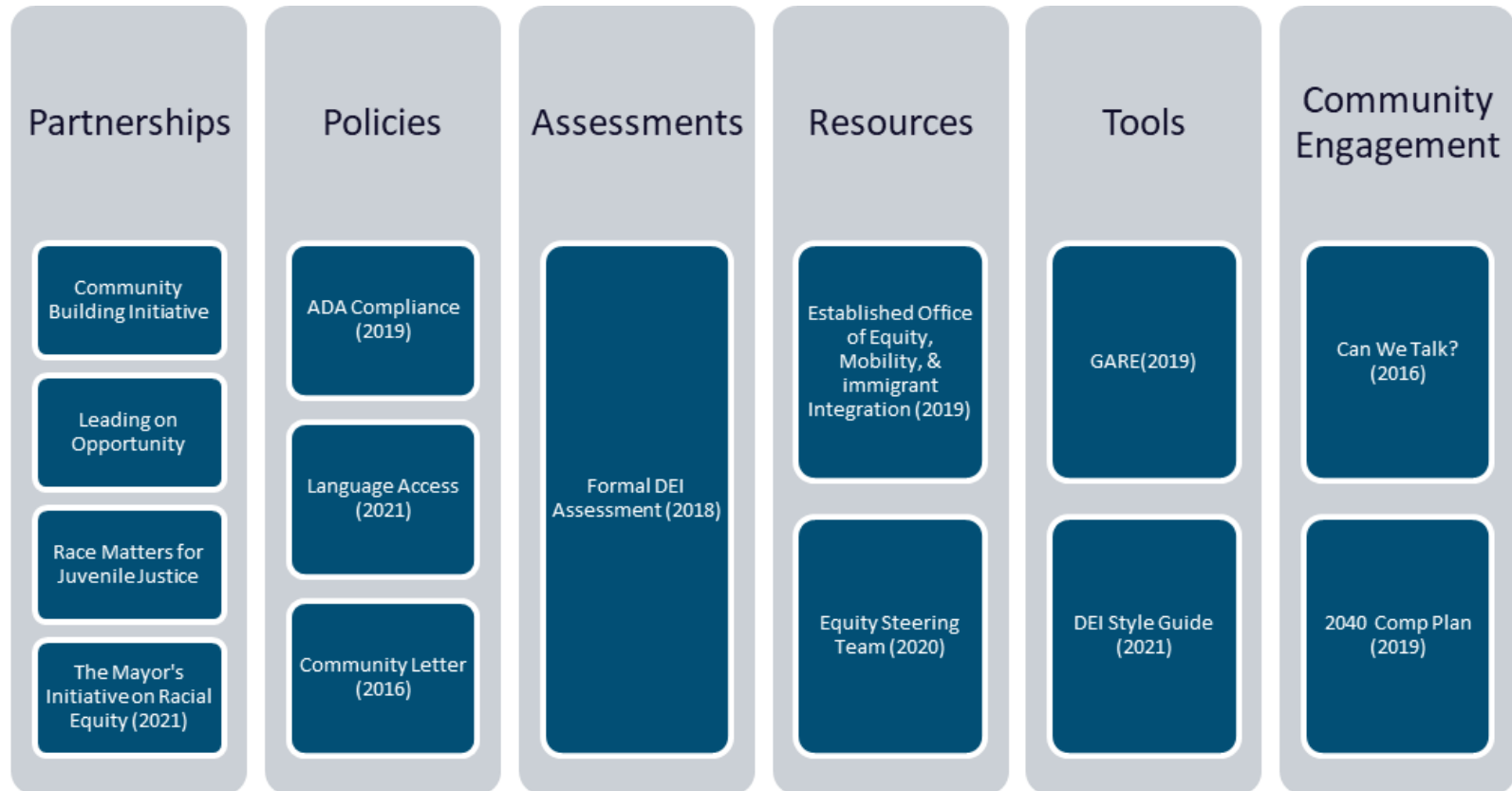
### Equity

The fair treatment, access, opportunity, and advancement for all people, while at the same time striving to identify and eliminate barriers that have prevented the full participation of some groups.



### Inclusion

The act of creating environments in which any individual or group can be and feel welcomed, respected, supported, and valued to fully participate.





## EQUITY FOCUS IN FY 2022

Committed to advancing equity in our community and in our organization

Focus and prioritize an intentional review of services to identify opportunities to create equitable outcomes through the use of an equity in services tool

# STRATEGIC ENERGY ACTION PLAN



# SEAP

STRATEGIC ENERGY ACTION PLAN

 CITY *of* CHARLOTTE

## GOALS

- Strive to source 100% of municipal energy use in buildings and fleet from zero carbon sources by **2030**
- Strive to become a low carbon city by **2050**, emitting less than 2 tons of carbon dioxide equivalent per person

## FOCUS AREAS

1. Buildings
2. Transportation
3. Energy Generation
4. Workforce Development



# LOW CARBON INVESTMENTS



- With the installation of FY2021 municipal solar, including both roof-mounted and ground-mounted arrays, it will bring the City's total **on-site solar installation count to 20 locations**. With the FY2022 allocation for sustainable infrastructure, four more locations are being planned, including at Charlotte Mecklenburg Government Center.
- Implementing the City Council adopted new **Sustainable Facilities Policy**— focus on reducing energy consumption, increasing rooftop solar, increasing EV charging infrastructure, **public energy benchmarking**
- **4.2 million** to purchase **electric buses** for the airport and build supporting infrastructure



- The City currently has a total of **104 total electric vehicle charging** stations, more than half are available to the public. The FY2022 Budget included funds to support the installation of additional charging stations. These investments will support the City's fleet in the transition to more electric vehicles, enabled through the recently adopted **Sustainable and Resilient Fleet Policy**.
- The City currently has a total of **43 electric vehicles**. With FY2022 investments, including five Aviation e-buses and the 18 e-bus pilot at CATS, the City will have a **total of 88 electric vehicles**.

**First** time formally participating in the North Carolina Utilities Commission Process to highlight Charlotte's carbon reduction and equity goals



**86** Renewable Energy and Efficiency Workforce (RENEW) training graduates with skills in energy efficiency

### **New Projects and Partners:**

The city partnered on a US Department of Energy grant that would fund a nationwide project to reduce the barriers to EV adoption facing low to moderate income communities by **placing low-cost car-sharing vehicles in low- and middle-income housing parking areas** with dedicated charging infrastructure.

The city has partnered with UNC Charlotte, Duke Energy, and Centralina Regional Council on a one-year pilot project for charging equipment. This innovative **PoleVolt** project utilizes existing Duke Energy-owned utility poles and curbside parking to provide community charging to residents in Corridors of Opportunity



# CITY OF CHARLOTTE'S ADA PROGRAM


- Providing access to City programs, services, and activities; and facilities to persons with disabilities
- Removing potential barriers to City services, so it will be easier for residents with disabilities to participate in the City's cultural and economic growth
- Establish a City-wide culture of accessibility

# COMMUNITY ENGAGEMENT

- City engages in a variety of ways:
  - Plans (e.g. UDO)
  - Projects (e.g. Gold Line)
  - Grants (e.g. Placemaking)
  - H&NS Service Area Teams
  - Customer Service (311)
  - Youth Engagement (MYEP program)
  - Code Enforcement
  - Programs (CMPD, CRC etc.)

developed by the international association for public participation

	INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
PUBLIC PARTICIPATION GOAL	To provide the public with balanced and objective information to assist them in understanding the problem, alternatives and/or solutions.	To obtain public feedback on analysis, alternatives and/or decision.	To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered.	To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution.	To place final decision-making in the hands of the public.
PROMISE TO THE PUBLIC	We will keep you informed.	We will keep you informed, listen to and acknowledge concerns and aspirations, and provide feedback on how public input influenced the decision.	We will work with you to ensure that your concerns and aspirations are directly reflected in the alternatives developed and provide feedback on how public input influenced the decision.	We will look to you for advice and innovation in formulating solutions and incorporate your advice and recommendations into the decisions to the maximum extent possible.	We will implement what you decide.



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Third Monday of each month

10:00 -11:30 a.m.

- January 18
- February 21
- March 21
- April 18
- May 16
- June 20
- *July (no planned meeting)*
- August 15
- September 19
- October 17
- Nov 21
- Dec 19